# Mountain Weather Forecast

## Mourne Mountains

Forecast valid from 00:00 on Tuesday 09 Jan 2024 until 23:59 on Wednesday 10 Jan 2024

Forecast Issued on Monday 08 Jan 2024 at 15:43

**Confidence:** High for mostly dry, settled weather for the rest of this week. Lower confidence on day to day cloud details.

**Headline for Tuesday 09 Jan 2024:** Mostly dry with some sunshine. Feeling bitterly cold with strong winds on the tops.

**Mountain weather hazards on Tuesday 09 Jan 2024**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>High Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 700m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Cloudy | Sunny intervals | Sunny intervals | Partly cloudy (night) | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 10% | 10% | 10% | 10% | 10% | 10% | <05% | <05% |

**Forecast for Tuesday 09 Jan 2024**

**Weather:** Mostly dry over the Mourne Mountains with clouds breaking at times to give clear or sunny periods. There will be a few light wintry showers, especially in east of area.

**Chance of cloud-free hill tops above 700m:** 70%

**Low cloud and visibility:** Mostly good visibility. Occasional cloud cover resulting in poor visibility at times above about 700 to 800m with patches lower down in east of area.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Tuesday 09 Jan 2024**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 28/40 E | 29/41 E | 29/41 E | 29/41 E | 27/38 E | 24/34 E | 22/33 E | 21/32 E | 21/31 E |
| **300** | 16/28 E | 16/29 E | 17/30 E | 17/30 E | 18/30 E | 15/26 E | 12/23 E | 12/23 E | 12/23 E |
| **Valley** | 14/27 E | 13/27 E | 13/27 E | 13/27 E | 14/28 E | 12/24 E | 8/19 E | 8/19 E | 9/19 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | -2/-10 | -2/-10 | -2/-10 | -2/-10 | -1/-9 | -1/-9 | -1/-8 | -1/-8 | -1/-8 |
| **300** | 1/-5 | 1/-5 | 1/-5 | 1/-5 | 2/-4 | 2/-4 | 1/-4 | 1/-4 | 1/-4 |
| **Valley** | 2/-3 | 2/-3 | 2/-3 | 2/-3 | 3/-2 | 3/-2 | 2/-2 | 1/-2 | 1/-3 |
| **<< Freezing Level*** | 200m | 200m | 200m | 200m | 200m | 300m | 300m | 300m | 300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Fresh or strong winds and temperatures close to freezing resulting in a bitterly cold day in the hills.

**Forecast for Wednesday 10 Jan 2024**

**Weather:** A bright start then a rather cloudy day. Staying mainly dry with just a few light wintry showers, again mostly in east of area.

**Maximum wind:** Fresh or strong northeast winds on the tops, average speeds 20 to 25mph with gusts 35 to 40mph.

**Chance of cloud-free hill tops above 700m:** 50%.

**Low cloud and visibility:** Good visibility beneath the cloud which will be fairly extensive above about 600 to 700m.

**Temperature:** **Valleys:** Minus 3 Celsius rising to plus 5 Celsius.
**At 700m:** Minus 3 Celsius rising to minus 1 Celsius.
**Freezing level:** 300m rising to 600m.

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